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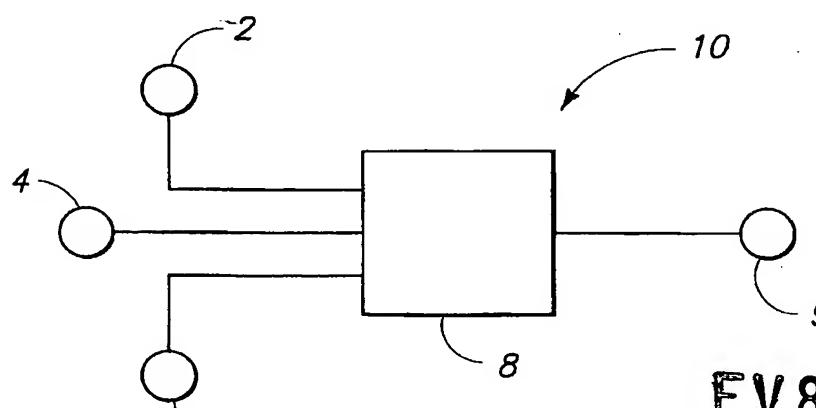
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(54) Title: COMPOSITIONS, HALOGENATED COMPOSITIONS, CHEMICAL PRODUCTION AND TELOMERIZATION **PROCESSES**

$$R_F(R_1-CH)_nQ$$
 (I) $Q(R_1-CH)_nR_F$ (II) CF_3



(57) Abstract: Compositions are provided that can include $R_F(R_T)_nQ$, formula I (I), formula Π (Π), and/or $R_{Cl}(R_T)_nH$. The R_F group can have four fluorine atoms, the R_T group can include a C-2 group having a pendant -CF₃ group, n can be at least 1, the R₁ group can include a carbon atom, the R_{Cl} group can be -CCI₃, and the Q group can include one or more atoms of the periodic table of elements. Telomerization processes are also provided.

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Declarations under Rule 4.17:

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